

PART B - FEE(S) TRANSMITTAL

08-15-05

Complete and send this form, together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

20999 7590 05/19/2005

**FROMMER LAWRENCE & HAUG
745 FIFTH AVENUE- 10TH FL.
NEW YORK, NY 10151**

08/15/2005 GUARD0F2 00000048 09482769

01 FC:1501 1400.00 OP
02 FC:8001 9.00 OP



Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(D)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09482,769	01/13/2000	Besma Kraiem	450117-02372	7444

TITLE OF INVENTION: QUASI-DIFFERENTIAL MODULATION/DEMODULATION METHOD FOR MULTI-AMPLITUDE DIGITAL MODULATED SIGNAL AND OFDM SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	08/19/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
MUNOZ, GUILLERMO	2637	375-261000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 FROMMER LAWRENCE & HAUG LLP
2 WILLIAM S. FROMMER
3 DARREN M. SIMON

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

SONY INTERNATIONAL (EUROPE) GmbH, BERLIN, GERMANY

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 3

 A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number 50-0320 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

August 11, 2005

Typed or printed name

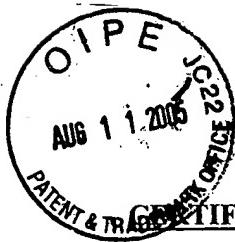
Thomas F. Presson

Registration No.

41,442

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



CERTIFICATE OF MAILING

		<u>Issue Fee Due</u>	<u>Publication Fee</u>
Serial No.	: 09/770,975	Aug. 22, 2005	\$300.00
Attorney Docket	: 450103-3873.1		
First Named Inventor	: Frank DeMartin		
Serial No.	: 11,083,790	Oct. 27, 2005	300.00
Attorney Docket	: 450104-03663.3		
First Named Inventor	: Makibi Nakamura		
Serial No.	: 09/482,769	Aug. 19, 2005	No
Attorney Docket	: 450117-02372		
First Named Inventor	: Besma Kraiem		
Serial No.	: 09/574,616	Aug. 26, 2005	No
Attorney Docket	: 450101-02094		
First Named Inventor	: Tetsujiro Kondo		
Serial No.	: 09/579,803	Oct. 14, 2005	No
Attorney Docket	: 450101-02516		
First Named Inventor	: Takahiro Fukuhara		
Serial No.	: 10/266,468	Aug. 31, 2005	\$300.00
Attorney Docket	: 450100-04212		
First Named Inventor	: Takaya Hoshino		
Serial No.	: 10/145,482	Sept. 19, 2005	\$300.00
Attorney Docket	: 450100-03923		
First Named Inventor	: Naoki Fujisawa		
Serial No.	: 09/931,661	Sept. 20, 2005	\$300.00
Attorney Docket	: 450100-03417		
First Named Inventor	: Takashi Kagawa		

I hereby certify that the issue fee payments for the above-referenced applications are deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on August 11, 2005 via "Express Mail #EV723349907US and addressed to: Mail Stop: Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Barnet Shindman
(Typed name of person mailing paper or fee)

Signature

8/11/05
Date